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get-list put-list queue OR cache OR

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Searched the web for **get-list put-list queue OR cache OR buffer OR temporary " list structure"**. Results 1 - 6

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### **[PDF]A Computer with Low-Level Parallelism QA-2**

File Format: PDF/Adobe Acrobat

... HSE, many novel algorithms such as Scan-Line Algorithm (SLA), Z-Buffer

Algorithm

and ... The sorted segments are stored in the form of a **list structure** called ASL ...

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... real, (true) string, list (really vector and **queue**, just combined ... i) find  
(string1,string2,i,j)

get(list) getenv(string ... x) pull(list) push(list,x) put(list,x) read ...

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File Format: PDF/Adobe Acrobat - [View as HTML](#).... 28 4.4.4 **Temporary** Variables and Register Shuffling .

.... 29 4.4.5 Code Indexing . . . .

[www.cs.hmc.edu/~hodas/papers/wpe.pdf](#) - [Similar pages](#)

### **[PS]WWW.cs.hmc.edu/~hodas/papers/wpe.ps**

File Format: Adobe PostScript - [View as Text](#)... of this command for dealing with list structures - **get list** Ai ... Ai, **put structure** F,Ai,  
and **put list** Ai ... used the existing commands for non-**temporary** variable, and ...[Similar pages](#)

### **[PS]WWW.info.ucl.ac.be/people/PVR/official\_report.ps**

File Format: Adobe PostScript - [View as Text](#)... **temporary** variables. ... F=N, Ri Create the functor F=N, put in Ri.**put list** Ri Create  
a list ... F=N, Ri Unify the functor F=N with Ri.**get list** Ri Unify a list pointer ...[Similar pages](#)

### **[PS]WWW.sics.se/~jm/thesis.ps.gz**

File Format: Adobe PostScript - [View as Text](#)... 190 11.3.2 **Cache** performance : : : : 190 ... The code from the **get**  
**list** instruction : : : : 127 ...[Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 6 already displayed.*

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get-list put-list queue OR cache OR  Search within results

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## messaging middleware

Technology

Web Search



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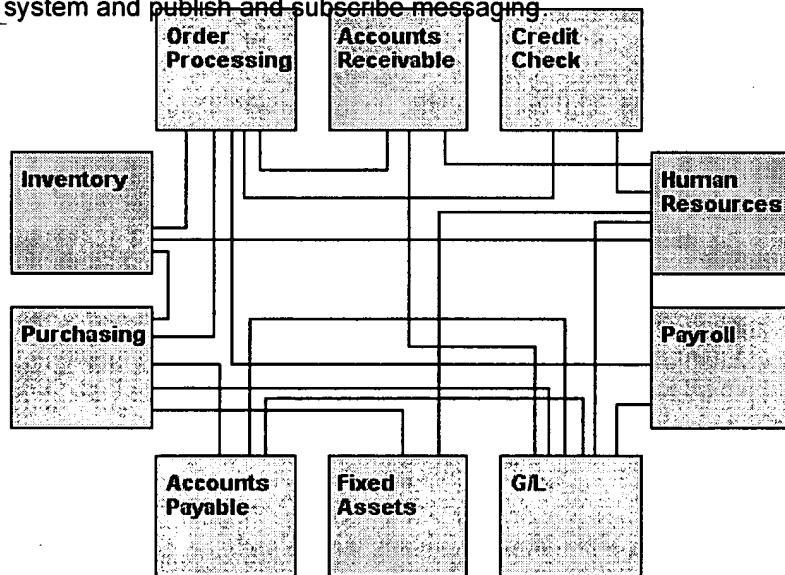


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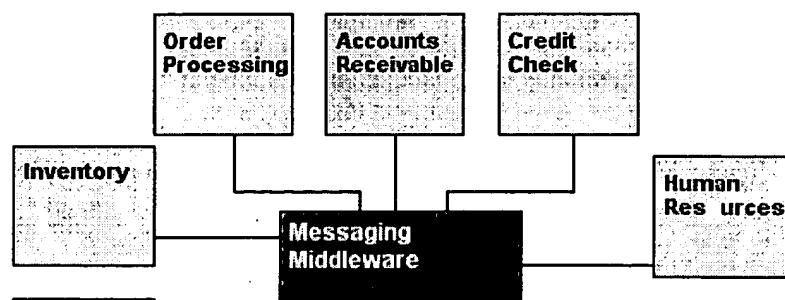
Software that provides an interface between applications, allowing them to send data back and forth to each other asynchronously. Data sent by one program can be stored in a queue and then forwarded to the receiving program when it becomes available to process it. Without using a common message transport and queueing system such as this, each application must be responsible for ensuring that the data sent is received properly. Maintaining communications between different types of applications as they are revised and eventually replaced with newer architectures creates an enormous programming burden in the large enterprise.

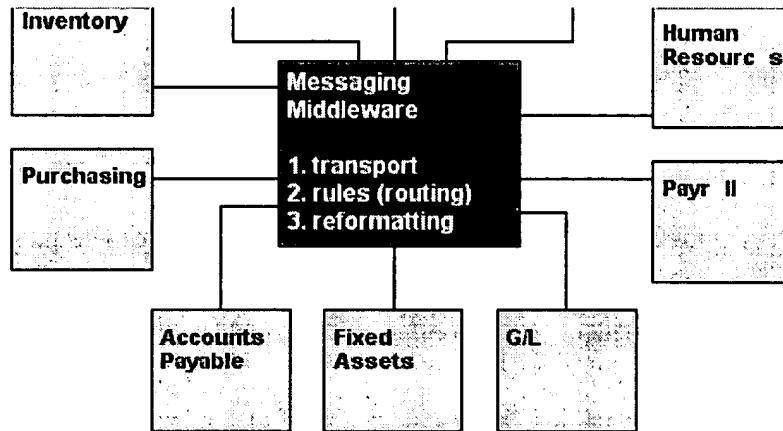
A message broker is either a complete messaging system or software that works with existing messaging transports in order to add routing intelligence and data conversion capabilities. A rules engine analyzes the messages and determines which application should receive them, and a formatting engine converts the data into the structure required by the receiving application. Examples are MQSeries Integrator which extends MQSeries, e-Biz Integrator (successor to MQSeries Integrator) and Rendezvous (see [MQSeries Integrator](#), [e-Biz Integrator](#), [TIB/Rendezvous](#) and [ActiveWorks](#)).

Messaging middleware and e-mail messaging systems provide similar transport functionality. The primary difference is that messaging middleware deals with transactions between programs, whereas e-mail messaging deals with memos between people. See [messaging system](#) and [publish-and-subscribe messaging](#).



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### Messaging Middleware

Messaging middleware provides a hub and spoke architecture that serves as a central point of communication between all applications. Without a messaging system, each application must be custom programmed to call the other and ensure the data arrives. Once an enterprise conforms to a common messaging interface, future connections between applications are more easily developed, and the message queue can hold transactions that are currently not deliverable due to system or network failure or overload.

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